Report for ASE - Homewok 1

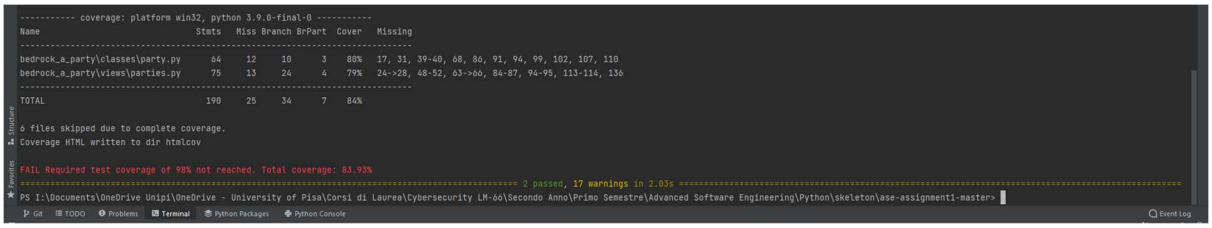
Crea Giuseppe, #501922

Requirements:
Complete the parties.py view within the given files.

Implementation:
The various decorations were missing which methods were allowed, that was handled according to the provided documentation.
The various methods were missing their bodies, but as they are quite short a detailed explanation seems superfluous. Special care was taken in handling all exceptions thrown by the party.py class.
To speed up and be consistent with the implementation, pre-existing functions were used whenever possible. No design liberties were taken. Return messages were tailored to the API. When neither the API nor the test file specified an error message (cases in which only a code was requested), a fitting error message was implemented, for human readability.
Some methods (single_party for instance) don't make use of the pre-defined return variable "result", but this doesn't change anything at an API logic level.

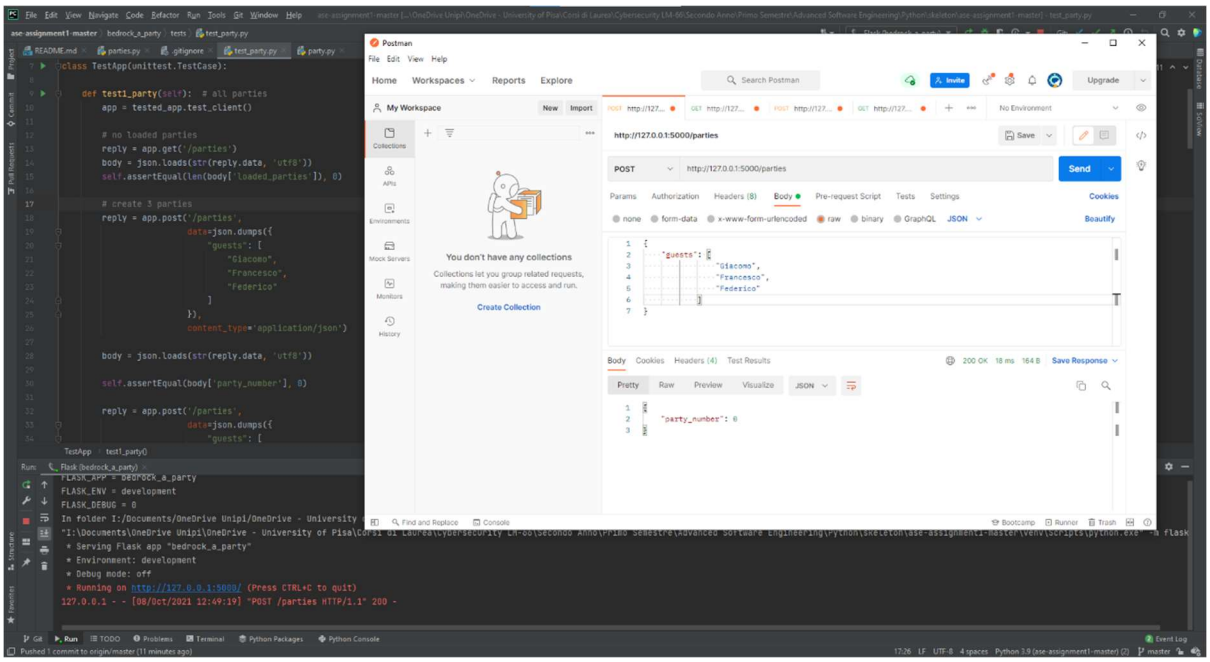
Repo link: https://github.com/giuseppe-crea/ASE_Assignment_1

Here the required screengrabs, operations ordered by the order within the test file.

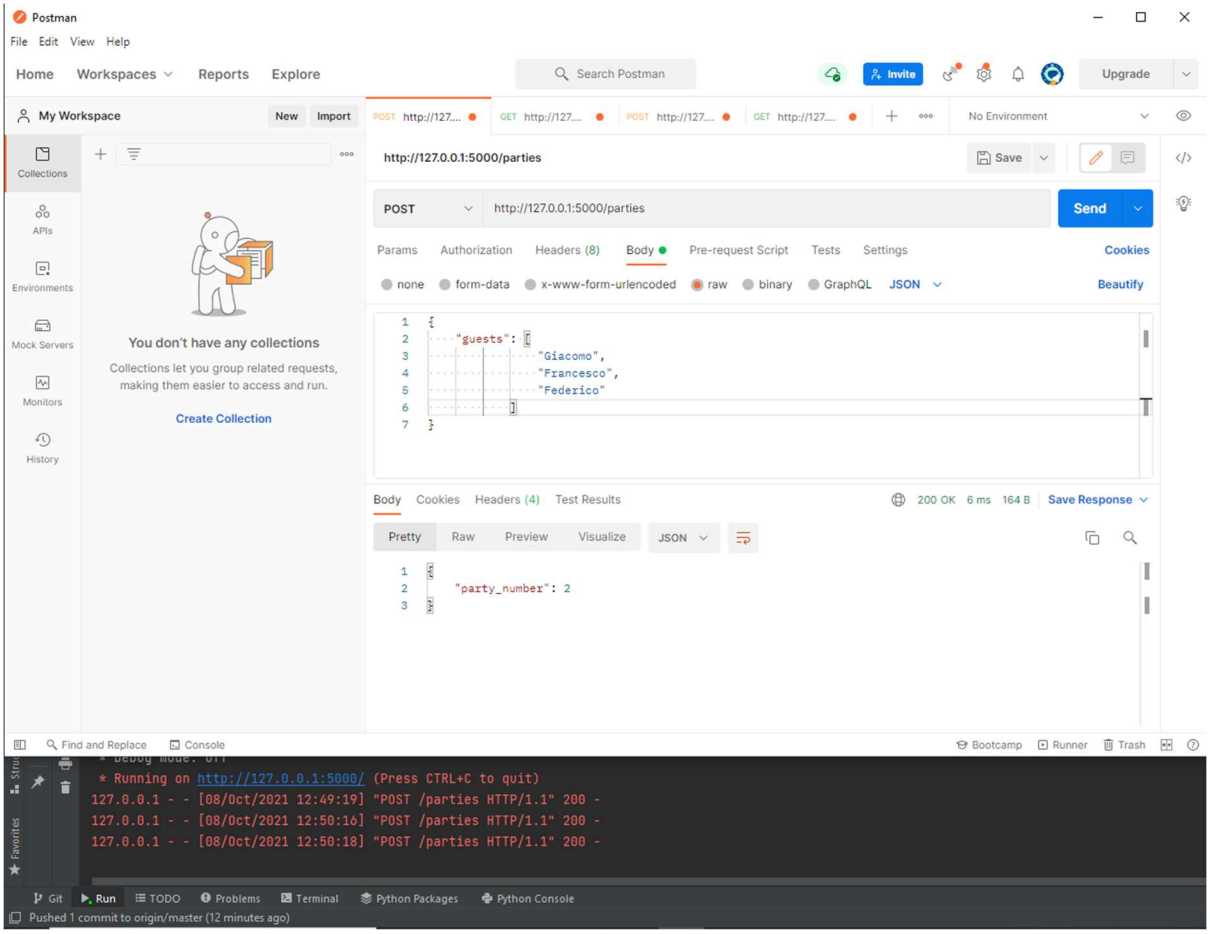


1- Test File Success

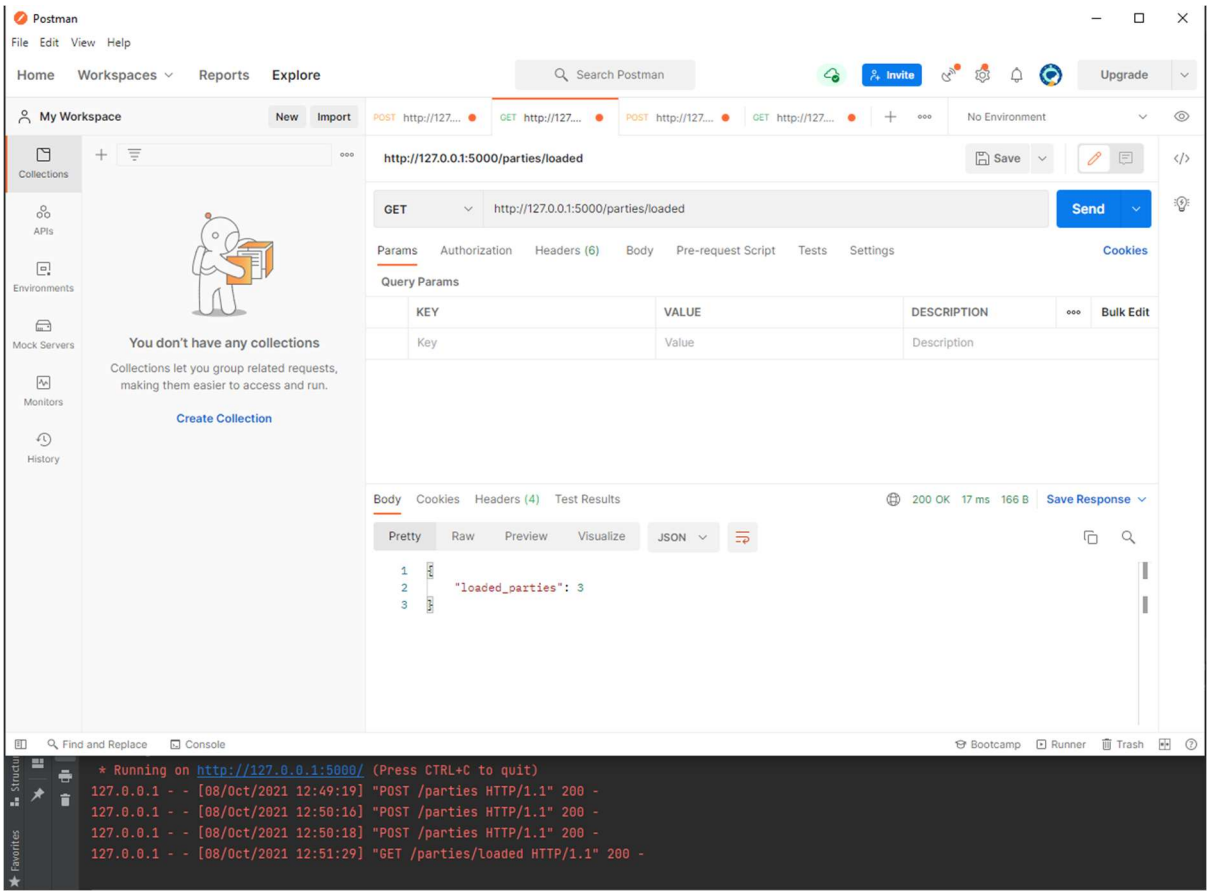
1st Test Case



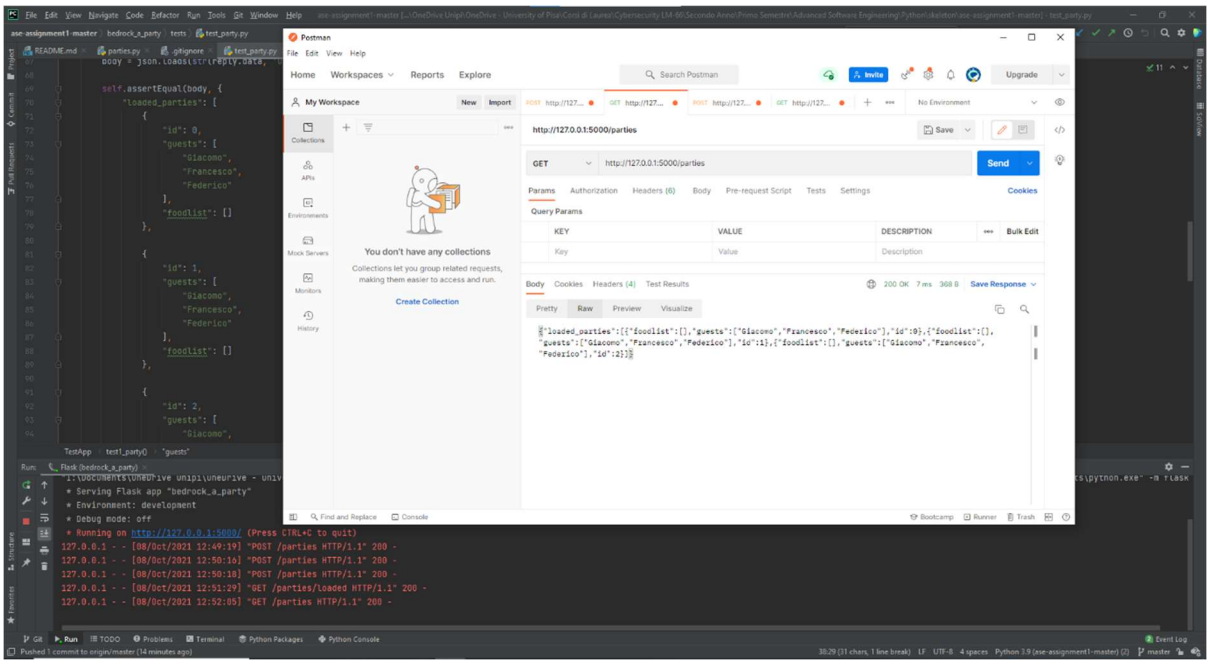
2- POST a new party in /parties



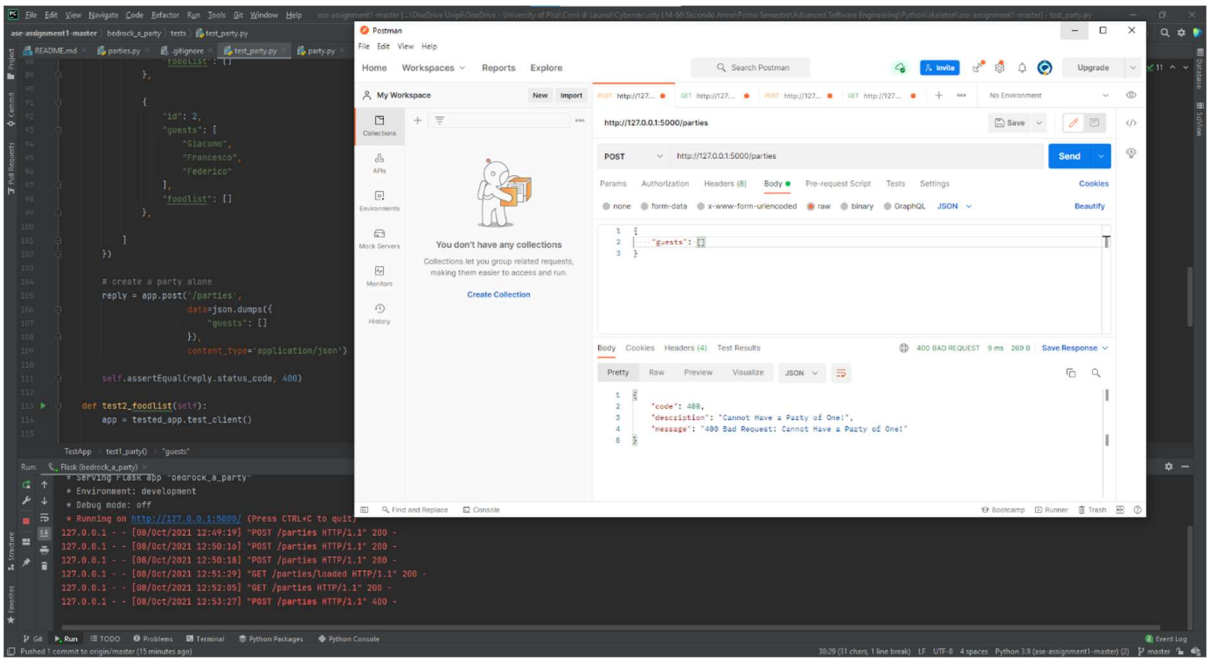
3- POST two additional copies of that party



3- GET /parties/loaded

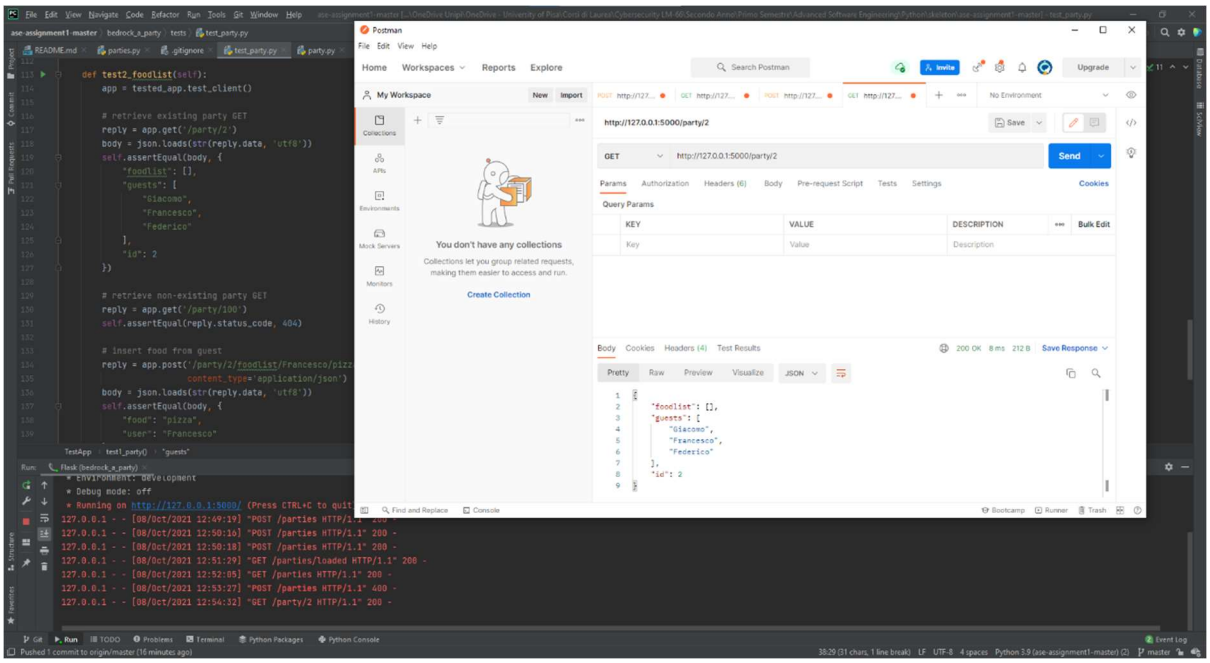


4- GET /parties, return json shrunk for readability

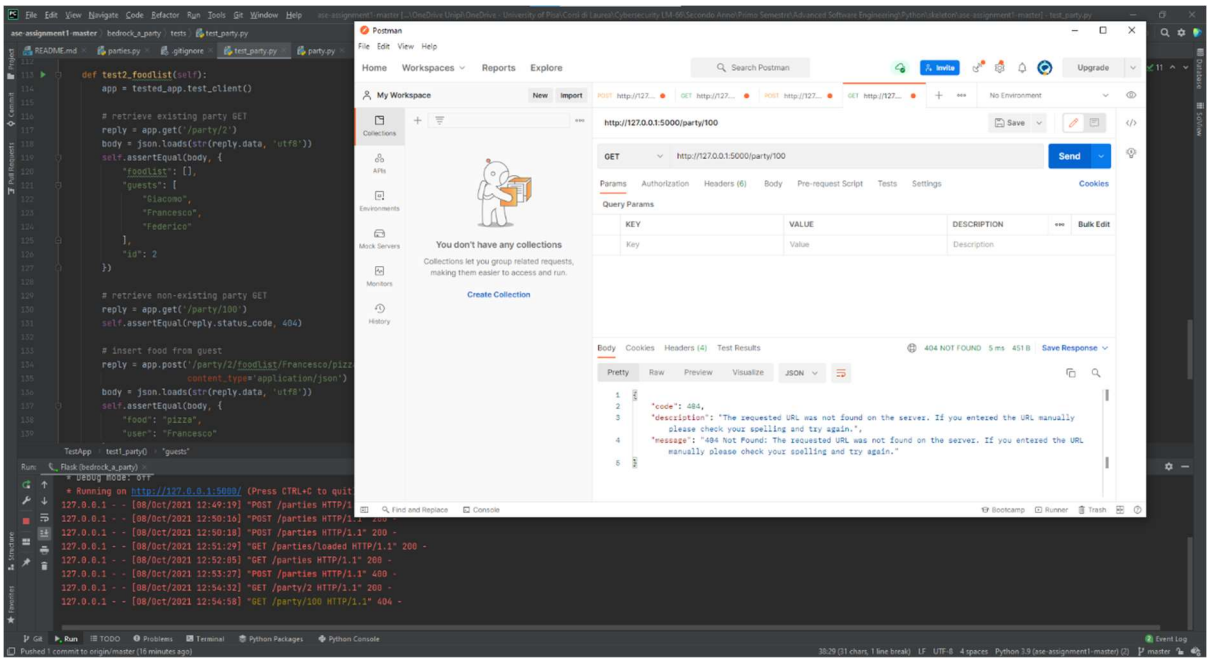


5- POST /parties with empty party

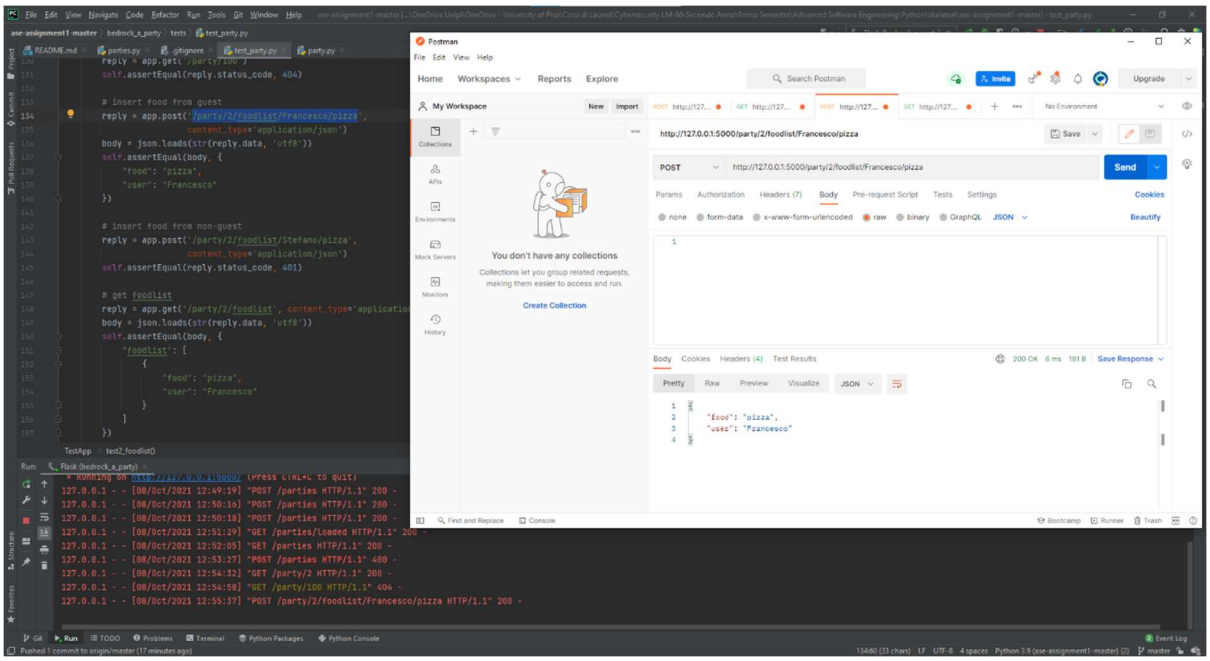
2nd Test



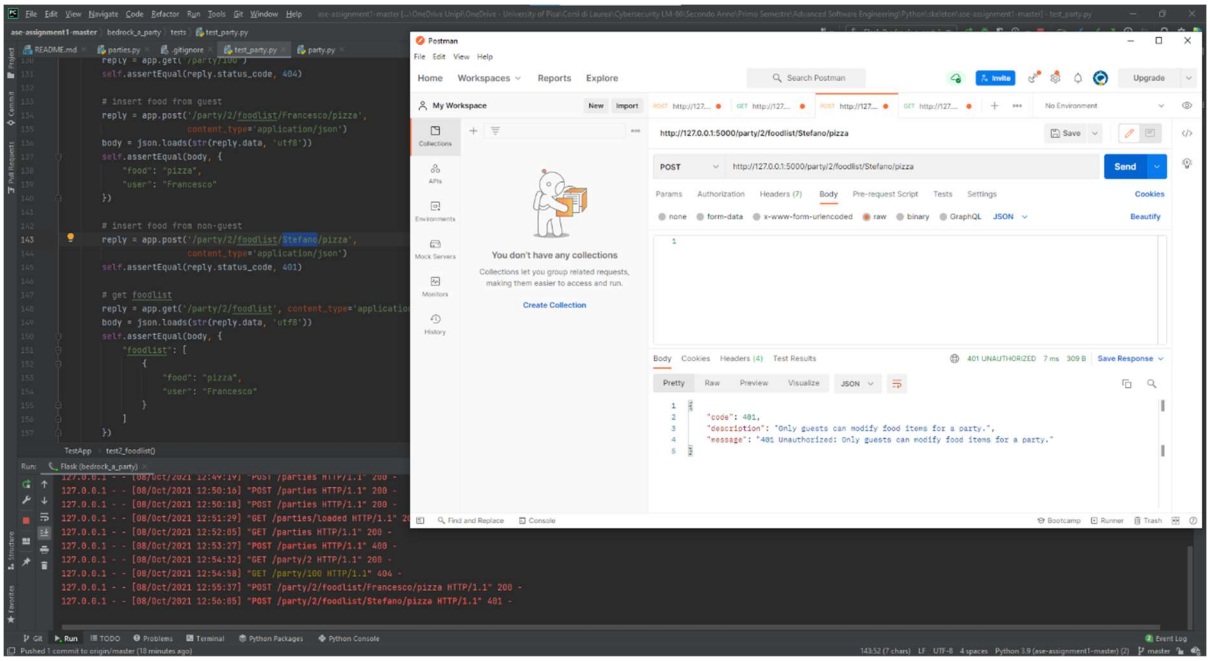
6- GET /party/2



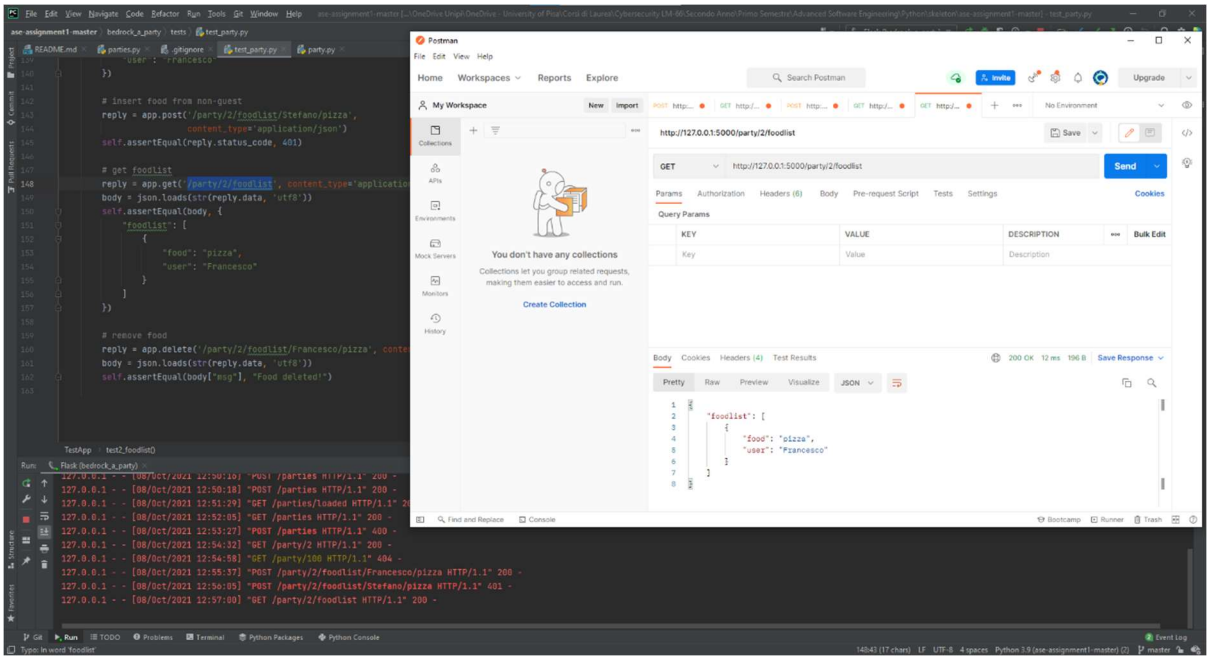
7- GET /party/100



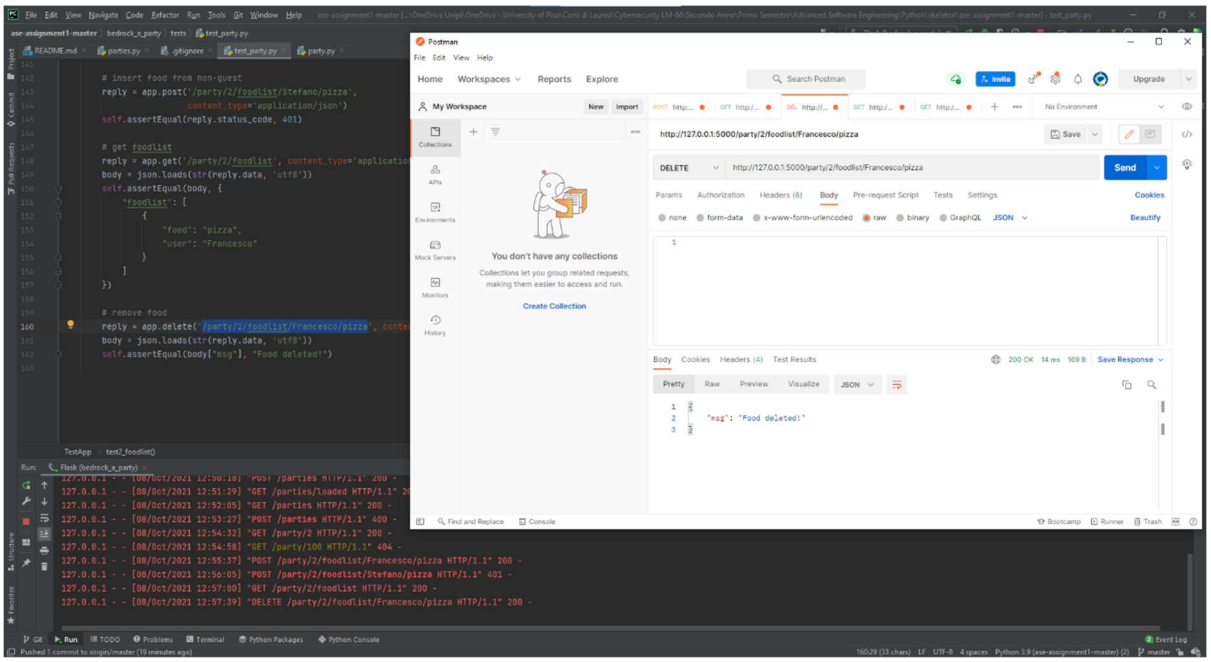
8- POST a new food item in existing party from guest of that party



9- POST a new food item to existing party from someone who is NOT a guest of that party

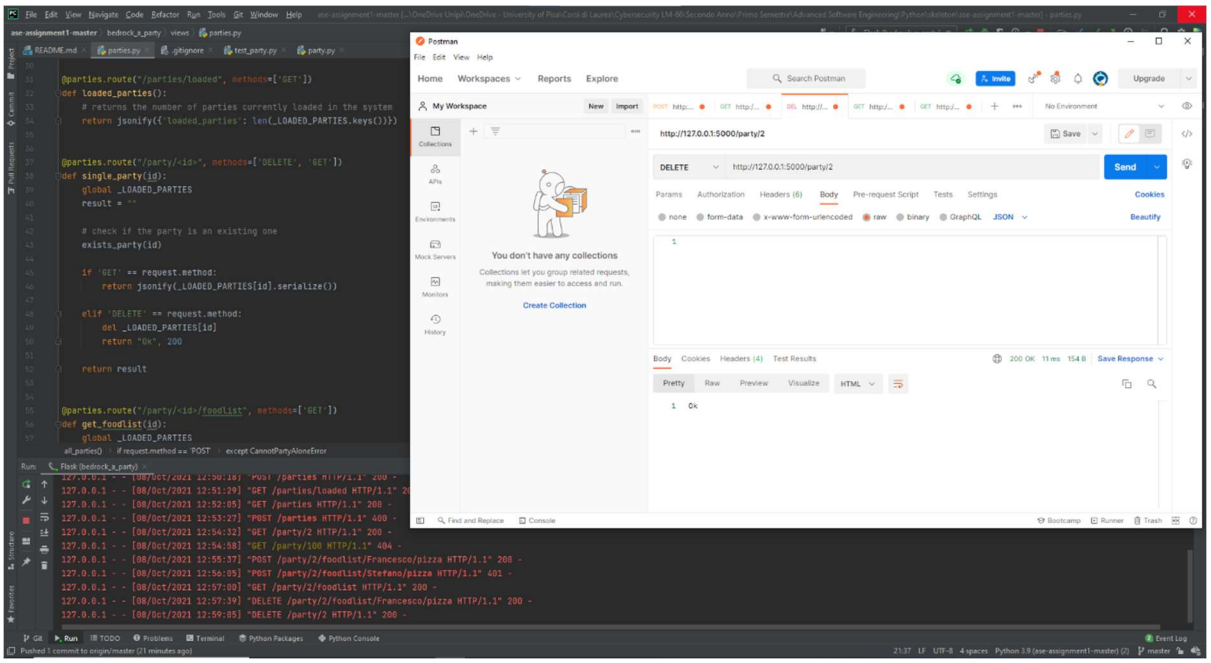


10- GET party/2/foodlist



11- DELETE valid food item from foodlist

Outside of Tests:



12- Delete an existing Party